K081048

510(k) Summary

A. Sponsor

Boston Scientific Corporation Urology and Gynecology Division 100 Boston Scientific Way Marlborough, MA 01752

AUG 2 2 2008

B. Contact

Michelle Berry Senior, Regulatory Affairs Specialist 508-683-4941 or

Donna Gardner
Director, Regulatory Affairs
508-683-4398

C. Device Name

Tradename:

TBD

Common/usual name: Surgical Mesh

Classification Name: OTP - Mesh, Surgical, Polymeric

21 CFR 878.3300, Class II

D. Predicate Device(s)

Tradename:

Pinnacle Pelvic Floor Repair Kit

Common/usual name:

Surgical Mesh

Classification Name:

OTP - Mesh, Surgical, Polymeric

21 CFR 878.3300, Class II

Premarket Notification:

Boston Scientific, K071957

and

Tradename:

Prolift Pelvic Floor Repair Systems

Common/usual name:

Surgical Mesh

Classification Name:

OTP- Mesh, Surgical, Polymeric

21 CFR 878.3300, Class II

Premarket Notification:

Gynecare, K071512

E. Device Description

The proposed device is a sterile, single use device, consisting of a synthetic mesh assembly and needle holder. The mesh assembly consists of a polypropylene knitted mesh body with integrated legs that are protected by disposable polymer sleeves. At the distal end of the disposable polymer sleeve is a lead with needle designed for use with the currently legally marketed CapioTM Open Access Suture Capturing Device. The disposable lead was designed to facilitate the passage of the proposed mesh through bodily tissues for placement.

KOS1048

F. Intended Use

The proposed device is intended for tissue reinforcement and stabilization of fascial structures of the pelvic floor for vaginal wall prolapse, where surgical treatment is intended, either as mechanical support or bridging material for the fascial defect.

G. Technological Characteristics

The proposed device has the same technological characteristics (i.e. mesh design and mesh material) as the predicate.

H. Substantial Equivalence

Utilizing FDA's Guidance for Industry and FDA Staff "Format for Traditional and Abbreviated 510(k)s" and "Guidance for the Preparation of a Premarket Notification Application for a Surgical Mesh", a direct comparison of key characteristics demonstrates that the proposed mesh is substantially equivalent to the predicate mesh in terms of intended use, technological characteristics, and performance characteristics tested. The proposed device is as safe, as effective, and performs as well as the predicate device.

Public Health Service





Food and Drug Administration 10903 New Hampshire Avenue Document Control Room –WO66-G609 Silver Spring, MD 20993-0002

Ms. Michelle Berry
Senior Regulatory Affairs Specialist
Boston Scientific Corporation
100 Boston Scientific Way
MARLBOROUGH MA 01752

SFP 28 2012

Re: K081048

Trade/Device Name: Modified Pinnacle Pelvic Floor Repair Kit - Apical

Regulation Number: 21 CFR 878.3300 Regulation Name: Surgical mesh

Regulatory Class: II Product Code: OTP Dated: August 13, 2008 Received: August 14, 2008

Dear Ms. Berry:

This letter corrects our substantially equivalent letter of August 22, 2008.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Benjamin R. Fisher, Ph.D.

Director

Division of Reproductive, Gastro-Renal, and Urological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

Indications for Use Statement

510(k) Number (if Known):
Device Name: Pinnacle TM Pelvic Floor Repair Kit – Apical
Indications For Use:
The proposed Pinnacle Pelvic Floor Repair Kit is indicated for tissue reinforcement and stabilization of fascial structures of the pelvic floor for vaginal wall prolapse, where surgical treatment is intended, either as mechanical support or bridging material for the fascial defect.
Prescription UseX AND/OR Over-The-Counter Use (21 CFR 801 Subpart C)
(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)
Concurrence of CDRH, Office of Device Evaluation (ODE)
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(Division Sign-Off) Division of General, Restorative, and Neurological Devices
510(k) Number K08/048